



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D3201-3
Job Sheet 194883



Part No: D3201-3

Job Qty: 12 pcs

Part Name: Angle



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 5/9/19

Job Tracking No:

Due Date: 6/24/19

Created By: Marie Lajeunesse

Type: Stock

Description:

Note: DWG REV B IPP Rev: A Removed from 9 Digit 06-01-25 JLM IPP Rev:B Now on Waterjet 06-08-14 JLM IPP Rev C added scribing NCR262 07.11.29 EC

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Waterjet - Flow - 1	12 pcs		6/24/19	0.00	0.18	Waterjet - Flow		DL19/05/31
120	QC 8	12 pcs		6/24/19	0.00	0.00	QC 8 - 12		
							QC 8 - 14		
							QC 8 - 17		
							QC 8 - 20		
							QC 8 - 25		
							QC 8 - 3		
							QC 8 - 32		
							QC 8 - 33		
							QC 8 - 35		
							QC 8 - 39		
							QC 8 - 4		
							QC 8 - 44		
							QC 8 - 45		
							QC 8 - 49		
							QC 8 - 58		
							QC 8 - 8		
							QC 8 - 9		
							QC 8 - 68		
							QC 8 - 67		
							QC 8 - 1 (A)		
							QC 8 - 47		
							QC 8 - 40		
							QC 8 - 52		
							QC 8 - 23		
140	Small Fab - Brake NC - B4B	12 pcs		6/24/19	0.05	0.27	Small Fab - Brake - 1 - B4B		DAS 30 JUN 14 2019
							Small Fab - Brake - 2 - B4B		
							Small Fab - Brake - 3 -		

Plex 5/9/19 1:31 PM Dart.lajeunesse.marie

				B4B	
150 QC 5	12 pcs	6/24/19	0.00 0.00	QC 5 - 10	
				QC 5 - 12	
				QC 5 - 17	
				QC 5 - 18	
				QC 5 - 19	
				QC 5 - 22	
				QC 5 - 24	
				QC 5 - 3	
				QC 5 - 43	
				QC 5 - 49	
				QC 5 - 51	
				QC 5 - 58	
				QC 5 - 68	
				QC 5 - 9	
				QC 5 - 50	
				QC 5 - 30	
				QC 5 - 40	
160 Handfinish - 1-1 Chemical-B4B	12 pcs	6/24/19	0.00 0.30	Handfinish - 1 - 1 - B4B	
				Handfinish - 1 - 2 - B4B	
				Handfinish - 1 - 3 - B4B	
				Handfinish - 1 - 4 - B4B	
				Handfinish - 1 - 5 - B4B	
				Handfinish - 1 - 6 - B4B	
				Handfinish - 1 - 7 - B4B	
				Handfinish - 1 - 8 - B4B	
				Handfinish - 1 - 9 - B4B	
				Handfinish - 1 - 10 - B4B	
				Handfinish - 1 - 11 - B4B	
				Handfinish - 1 - 12 - B4B	
				Handfinish - 1 - 13 - B4B	
				Handfinish - 1 - 14 - B4B	
				Handfinish - 1 - 15 - B4B	
				Handfinish - 1 - 16 - B4B	
				Handfinish - 1 - 17 - B4B	
				Handfinish - 1 - 18 - B4B	
				Handfinish - 1 - 19 - B4B	
				Handfinish - 1 - 20 - B4B	
				Handfinish - 1 - 21 - B4B	
				Handfinish - 1 - 22 - B4B	
170 QC 7	12 pcs	6/24/19	0.00 0.00	QC 7 - 10	
				QC 7 - 13	
				QC 7 - 14	
				QC 7 - 15	
				QC 7 - 17	
				QC 7 - 18	
				QC 7 - 19	
				QC 7 - 2	
				QC 7 - 28	
				QC 7 - 3	
				QC 7 - 30	
				QC 7 - 34	
				QC 7 - 36	
				QC 7 - 37	
				QC 7 - 41	
				QC 7 - 47	
				QC 7 - 48	
				QC 7 - 51	
				QC 7 - 58	

DAS
40
9-19

JUN 14 2019

JUN 17 2019

					QC 7 - 59	
					QC 7 - 60	
					QC 7 - 9	DAS
					QC 7 - 68 <i>vm</i>	JUN 17 2019 68
					QC 7 - 50	9-89
					QC 7 - 67	
					QC 7 - 40	
					QC 7 - 24	
					QC 7 - 43	
180 Packaging 3-1 - Stock - B4B	12 pcs	6/24/19	0.00 0.00		Packaging 3 - 1 - B4B	
					Packaging 3 - 2 - B4B	
					Packaging 3 - 3 - B4B	DAS
					Packaging 3 - 4 - B4B <i>57023</i>	74
					Packaging 3 - 5 - B4B	9-89 JUN 18 2019
					Packaging 3 - 6 - B4B	
					Packaging 3 - 7 - B4B	
					Packaging 3 - 8 - B4B	
					Packaging 3 - 9 - B4B	
					Packaging 3 - 10 - B4B	
					Packaging 3 - 11 - B4B	
					Packaging 3 - 12 - B4B	
					Packaging 3 - 13 - B4B	
					Packaging 3 - 14 - B4B	
					Packaging 3 - 15 - B4B	
					Packaging 3 - 16 - B4B	
					Packaging 3 - 17 - B4B	
					Packaging 3 - 18 - B4B	
					Packaging 3 - 19 - B4B	
					Packaging 3 - 20 - B4B	
					Packaging 3 - 21 - B4B	
					Packaging 3 - 22 - B4B	
					Packaging 3 - 23 - B4B	
					Packaging 3 - 24 - B4B	
					Packaging 3 - 25 - B4B	
					Packaging 3 - 26 - B4B	
					Packaging 3 - 27 - B4B	
					Packaging 3 - 28 - B4B	
					Packaging 3 - 29 - B4B	
					Packaging 3 - 30 - B4B	
					Packaging 3 - 31 - B4B	
					Packaging 3 - 32 - B4B	
					Packaging 3 - 33 - B4B	
					Packaging 3 - 34 - B4B	
					Packaging 3 - 35 - B4B	
					Packaging 3 - 36 - B4B	DAS
190 QC 21 - SA	12 pcs	6/24/19	0.00 0.00		QC 21 - SA - 21	21
					QC 21 - SA - 70	9-89 JUN 18 2019
					QC 21 - SA - 53	
Part Op 100 - 1-Cut as per Dwg D3201 (CHECK GRAIN DIRECTION BEFORE CUTTING) (CHECK GRAIN DIRECTION						JUN 18 2019
Descriptions: BEFORE PASSING IN DEBBURING MACHINE)						
120 - (QC8- Inspect parts - second check)						
140 - (Form as per dwg), 1-Bend as per Dwg D3201						
150 - (QC5- Inspect part completeness to step on W/O)						
160 - (Chemical Conversion Coat per QSI005 4.1)						
170 - (QC7-Inspect Chemical Conversion Coat)						
180 - (Identify as per dwg & Stock Location: _____)						
190 - (QC21- Final Inspection - Work Order Release)						

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
M2024T3S.050	2024-T3 .050 Sheet	.5400 sf (.045 ea)	100-Waterjet - Flow - 1	5155269

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
100-Waterjet - Flow - 1	M2024T3S.050	1	85	0

Part Specifications

Spec No	Description	Target/Tolerance	Limits	Type	Special Comments
1	Doubler	3.760inches $\pm$ 0.030	3.790 3.730		
2	Doubler	3.460inches $\pm$ 0.030	3.490 3.430		
3	Doubler	1.680inches $\pm$ 0.030	1.710 1.650		
4	Doubler	0.050inches $\pm$ 0.010	0.060 0.040		

Plex 5/9/19 1:31 PM Dart.lajeunesse.marie

Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐			
Date : _____	Sequence #: _____	QTY Affected : _____		MRB (QSI042)	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor	
				QC / QA Coordinator	
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Presservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐ ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled		FAULT CATEGORY ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread			
Other/Details:					



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Container No: S186029



Part: D3201-3

Job No: 194883

Serial No/Batch: S186029

Revision:

Inspector:

Exp Date:

Instructions: Various STC's

Date: 05/31/19